



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/754,201	01/09/2004	H. Steven Bissonnette	25.0194	8795

25576 7590 02/03/2006

SCHLUMBERGER CONVEYANCE AND DELIVERY  
ATTN: ROBIN NAVA  
555 INDUSTRIAL BOULEVARD, MD-1  
SUGAR LAND, TX 77478

EXAMINER

DANG, HOANG C

ART UNIT PAPER NUMBER

3672

DATE MAILED: 02/03/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



*Ex parte Quayle*

1. This application is in condition for allowance except for the following formal matters:

Copending application recited in Paragraphs [0002], [0010] and [0066] should be updated.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

*Drawings*

2. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: “30” (page 14, line 18); “24” (page 14, line 20); “57” (page 17, line 20); “87” (page 21, line 7). The drawings are further objected to because there are 2 figures “2B-1”. The second occurrence should be changed to “2B-2”. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either “Replacement Sheet” or “New Sheet” pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

*Reasons for Allowance*

3. The following is an examiner's statement of reasons for allowance: No prior art discloses or renders obvious a method or apparatus for treating a subterranean formation intersected by a well casing that is perforated at a plurality of subsurface zones as claimed and wherein each of the packer /indicating extension tools having a downhole convertible indicating collar defining an internal indicating profile and being selectively convertible to a "Go" condition preventing the landing of well treatment tools on the internal indicating profile thereof and a "No-go" condition exposing the internal indicating profile thereof for landing of a well service tool thereon, the well service tool having an actuator collet adapted for selective converting actuation of the downhole convertible indicating collar to the "Go" condition and the "No-go" condition.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

*Conclusion*

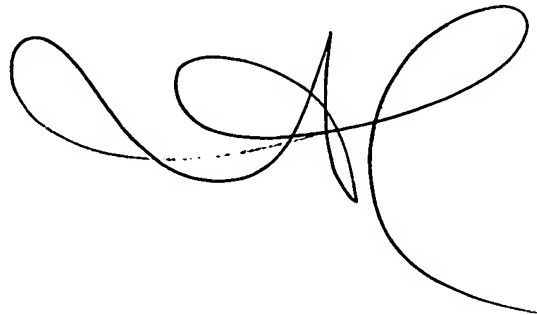
4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hoang Dang whose telephone number is 571-272-7028. The examiner can normally be reached on 9:15-5:45 Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dave Bagnell can be reached on 571-272-6999. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3672

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Hoang Dang  
Primary Examiner  
Art Unit 3672

A handwritten signature in black ink, consisting of a series of loops and a long horizontal stroke extending to the right.